

AMENDMENTS TO THE ABSTRACT

Please amend the Abstract as follows:

A packet data communication system that includes a mobile station having a jitter buffer and a wireless infrastructure having a base site serving the mobile station controls a size or depth of the jitter buffer. The size or depth is controlled based on a number of retransmissions of erroneously received data employed by the system, a radio frequency load of the base site, and a round trip time period for acknowledgments and corresponding retransmissions. The jitter buffer size may be further controlled by use of a supplemental channel to expedite the transmission of data and thereby fill up the jitter buffer more quickly and by reduction of a waiting period for retransmission of the acknowledgments, thereby reducing the round trip time period.